SLC Talking Points: Pesticides Program

Pesticide Regulation Overview

EPA regulates pesticides under the authorities of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA); the Federal Food Drug and Cosmetic Act (FFDCA); the Food Quality Protection Act of 1996; the Endangered Species Act (ESA); and the Pesticide Registration Improvement Renewal Act (PRIA).

Ex. 5 - Deliberative Process

Accomplishments

<u>FY16 Registration Highlights</u>- registered 20 new active ingredients (more than half were biopesticides or reduced-risk conventional chemicals); approved products for 213 new uses; approved hundreds of registration amendments; reviewed thousands of notifications of other minor changes to labels.

FY17 Mid-Year Highlights (as of May 2017)

- Registered nine new active ingredients (~99% on-time completion rate for PRIA actions)
- Innovative Mosquito Control Methods
 - o developed efficacy standards to support two control methods similar to sterile insect releases
 - o currently pending registration, Wolbachia, leverages the impact of bacteria; and another product coming soon, utilizes biotechnology.

Ongoing Activities/OPP Challenges Ex. 5 - Deliberative Process

RNAi (biotech)- registered four products containing RNAi based PIP for control of corn

rootworm